Automated sealant dispenser

Reduces high hand force - gripping



Description

Aladdin Hearth Products, a Colville, Washington stove and fireplace insert manufacturer, recognized a potential cause of injuries in one of their assembly jobs. Workers had to apply sealant to some of the screws during stove assembly, and repetitively squeezing the tubes of sealant required a considerable amount of grip force. In order to reduce the risk of hand, wrist and elbow injuries, the company now uses automatic dispensers in all areas that require sealant.



Automatic sealant dispenser

e-mail an L&I ergonomist (ergonomics@LNI.wa.gov)

